PAT-NO:

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TITLE:

TILTABLE FRONT WINDOW FOR CAR

PUBN-DATE:

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INVENTOR-INFORMATION:

NAME------

KATO, MASATOSHI

ASSIGNEE-INFORMATION:

NAME

COUNTRY

SUZUKI MOTOR CO LTD

N/A

APPL-NO: JP59132623

APPL-DATE: June 27, 1984

__INT-CL (IPC): B60J001/00

US-CL-CURRENT: 296/96.2

ABSTRACT:

PURPOSE: To improve the aerodynamic characteristic and the design by fixing a flexible front window through coupling means having rotatable function in back/ fro and in horizontal to the chassis thereby enabling employment of curved glass in the front window.

CONSTITUTION: A window hinge assembly 4 is arranged on the center line penetrating a car longitudinally then the fixing members 10, 11 are secured respectively to the front window assembly 1 and the cowl upper panel 3. Here,

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pins 27 are penetrated respectively through a hole 28 made in the bearing section 26 of the fixed member 11 and a through-hole 31 made through the shaft section 32 of a rotary member 12 thus to couple said members 11, 12. While a ball 34 provided to the pin 33 of the rotary member 12 is fitted through a notched groove 19 of the fixed member 10 into a recess 17. Consequently, the assembly 1 can be rotated back/fro and horizontally through the assembly 4. While-when-inverting-the assembly 1 then-tilting-forward, it can be placed along the curved face of chassis.

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